

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims

1. (Currently amended) An interactive program guide having a display screen comprising:

a database for storing television schedule information including television program titles;

a display controller electrically coupled to the database for displaying some of the television schedule information including television program titles on the display screen;

an input device that is configured to:

receive a first user selection of a television program title displayed on the display screen, the first user selection comprising navigating a highlight to the television program title; and

receive a second user selection requesting that data available on a public network and related to the selected television program title be displayed after the first selection;

a processor for identifying data available on a public network that is related to the selected television program title;

a communication device for receiving the identified data related to the selected television program title; and

a controller for displaying, in direct response to the second user selection, the received data related to the selected television program title on the display screen.

2. (Previously presented) The interactive program guide of claim 1 wherein the database resides on

one or more remote file servers accessible through a communication link.

3. (Previously presented) The interactive program guide of claim 2 wherein the communication link comprises the Internet.

4. (Previously presented) The interactive program guide of claim 1 wherein the identified data comprises an advertisement.

5. (Previously presented) The interactive program guide of claim 1 further comprising:

means for monitoring and storing a plurality of user selections of television programs;

means for learning a user preference based on the plurality of user selections of television programs; and

means for activating the program guide based on the user preference.

6. (Previously presented) The interactive program guide of claim 5 wherein the means for learning the user preference comprises means for storing the user preference responsive to a user input.

7. (Previously presented) The interactive program guide of claim 5 wherein the user preference comprises a television program.

8. (Previously presented) The interactive program guide of claim 5 wherein the user preference comprises a theme for a plurality of television programs.

9. (Previously presented) The interactive program guide of claim 7 wherein the means for activating comprises means for reminding a user to view a preferred television program.

10. (Previously presented) The interactive program guide of claim 7 wherein the means for activating comprises means for recording a preferred television program.

11. (Previously presented) The interactive program guide of claim 7 wherein the means for activating comprises means for downloading a copy of a preferred television program to a digital storage medium.

12. (Previously presented) The interactive program guide of claim 8 wherein the means for activating comprises:

means for searching the television schedule information;

means for identifying television programs matching the theme for the plurality of television programs; and

means for recording the television programs matching the theme for the plurality of television programs.

13. (Previously presented) The interactive program guide of claim 8 wherein the means for activating comprises:

means for searching the television schedule information;

means for identifying television programs matching the theme for the plurality of television programs; and

means for downloading a copy of the television programs matching the theme for the plurality of television programs to a digital storage medium.

14. (Previously presented) The interactive program guide of claim 5 wherein the means for activating comprises means for adapting the television schedule information displayed on the screen based on the user preference.

15. (Previously presented) The interactive program guide of claim 1 further comprising:

means for displaying preview programming for a future-scheduled television program;

means for identifying a plurality of sources of information having data related to the future-scheduled television program;

means for selecting an identified source of information having data related to the future-scheduled television program; and

means responsive to the selected source of information for establishing a link to the identified source of information; and

means for displaying data from the linked source of information on the screen.

16. (Previously presented) The interactive program guide of claim 15 wherein the data related to the future-scheduled television program comprises one or more of an advertisement, a video preview, and textual information.

17. (Previously presented) The interactive program guide of claim 1 further comprising means for storing and displaying advertisement data.

18. (Previously presented) The interactive program guide of claim 1 wherein the identified data comprises one or more of television program actors, actresses, themes, other broadcast times, other broadcast sources, and associated available products.

19. (Currently amended) A method for managing and displaying information in an interactive television system having a display screen comprising:

storing television schedule information including television program titles;

displaying some of the television schedule information including television program titles on the display screen;

receiving a first user selection of a television program title displayed on the display screen  
the first user selection comprising navigating a highlight to the television program title;

receiving a second user selection requesting that data available on a public network and related to the selected television program title be displayed after the first selection;

identifying data available on a public network that is related to the selected television program title;

receiving the identified data related to the selected television program title; and

displaying, in direct response to the second user selection, the received data related to the selected television program title on the display screen.

20. (Previously presented) The method of claim 19 wherein the television schedule information is stored in a database residing on one or more remote file servers accessible through a communication link.

21. (Previously presented) The method of claim 20 wherein the communication link comprises the Internet.

22. (Previously presented) The method of claim 20 wherein the identified data related to the selected television program comprises an advertisement.

23. (Previously presented) The method of claim 19 further comprising:

monitoring and storing a plurality of user selections of television programs;

learning a user preference based on the plurality of user selections of television programs; and

activating the program guide based on the user preference.

24. (Previously presented) The method of claim 23 wherein the learning the user preference comprises storing the user preference responsive to a user input.

25. (Previously presented) The method of claim 23 wherein the user preference comprises a television program.

26. (Previously presented) The method of claim 23 wherein the user preference comprises a theme for a plurality of television programs.

27. (Previously presented) The method of claim 25 wherein the activating comprises reminding a user to view a preferred television program.

28. (Previously presented) The method of claim 25 wherein the activating comprises recording a preferred television program.

29. (Previously presented) The method of claim 25 wherein the activating comprises downloading a copy of a preferred television program to a digital storage medium.

30. (Previously presented) The method of claim 26 wherein the activating step comprises:  
searching the television schedule information;

identifying television programs matching the theme for the plurality of television programs; and  
recording the television programs matching the theme for the plurality of television programs.

31. (Previously presented) The method of claim 26 wherein the activating comprises:  
searching the television schedule information;

identifying television programs matching the theme for the plurality of television programs; and  
downloading a copy of the television programs matching the theme for the plurality of television programs to a digital storage medium.

32. (Previously presented) The method of claim 23 wherein the activating comprises adapting the television schedule information displayed on the screen based on the user preference.

33. (Previously presented) The method of claim 19 further comprising:

displaying preview programming for a future-scheduled television program;

identifying a plurality of sources of information having data related to the future-scheduled television program;

selecting an identified source of information having data related to the future-scheduled television program; and

responsive to the selecting step, establishing a link to the identified source of information;

and displaying data from the linked source of information on the screen.

34. (Previously presented) The method of claim 33 wherein the data related to the future-scheduled television program comprises one or more of television program actors, actresses, themes, other broadcast times, other broadcast sources, associated available products, and promotions.

35. (Previously presented) The method of claim 33 wherein the data related to the future-scheduled television program comprises one or more of an advertisement, a video preview, and textual information.

36. (Previously presented) The method of claim 19 further comprising storing and displaying advertisement data.

37. (Previously presented) The method of claim 19 wherein the identified data comprises one or more of television program actors, actresses, themes, other broadcast times, other broadcast sources, associated available products, and promotions.